Potential Hazardous Waste Site Preliminary Assessment

McCutchenville Sandpit County Road 35 Box 5 McCutchenville, Ohio 44844 OHD980611495



The McCutchenville Sandpit is located adjacent to the Avad City Racetrack on County Road 35 along the north central border of Wyandott County, Ohio. The sandpit is rurally located with an estimated population of 1,380 within three miles of the site. The sandpit was converted to a lake and campgrounds in 1982.

In June of 1981, the U.S. EPA received a CERCLA Notification of Hazardous Waste Site, form 103C, from Union Carbide reporting that 400,000 cubic feet of inert material was dumped at the McCutchenville Sandpit between 1966 and 1968. Dr. H.M. Parker, the Technical Manager of Environmental Affairs for Union carbide was contacted on August 21, 1985 to determine the characteristic of the inert material. Dr. Parker reported that the material originated from their Fostoria, Ohio plant and was used in the production of graphite. This substance, termed 'pack', is a sand-like quartz material used as a packing agent around the casing of a carbon burning oven. The pack absorbs the intense heat from the oven. This material is non-hazardous and has been disposed of at a variety of locations including the McCutchenville Sandpit.

In 1982, 18 acres which included the sandpit property, was sold to Mr. Joe Sauker and Mr. Cliff Neil. They had no knowledge of the dumping activities which took place when Mr. Arthur Zigler owned the property. Cliff Neil and Joe Sauker converted the sandpit and the surrounding area to a lake and campgrounds. Before the campgrounds could be opened to the public, the lake and well water had to be sampled and analyzed by the Ohio EPA. Although there were slightly elevated levels of sulfates and total dissolved solids, no priority pollutants were detected.

Due to the fact that no known hazardous waste has been documented at this site, it is recommended that no further action be taken by FIT/State at this time.

1495S-28

US EPA RECORDS CENTER REGION 5



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POTENTIAL HAZARDOUS WASTE SITE LIDENTIFIC						
\$EPA	PRELIMINARY AS PART 1 - SITE INFORMATION		SESSMENT		OHD 1980611 495	
II. SITE NAME AND LOCATION						
01 SITE NAME (Legal, common, or descriptive name	of elte)	l .	T, ROUTE NO., OR SPE			5 E0401 N
McCutchenville	Sand Pit		Road	35 E	30x5	40403 (
McCutchenville		OH		MAAMT	OT	175 04
OB COORDINATES LATITUDE DS 3 15 20 1	LONGITUDE 041 28 35!0					
10 DIRECTIONS TO SITE (Starting from nearest put	olic roed)	n. 1	2, 25			
•	outh, to East			ast		
Site is on 18	arros on East C	0.R	135			
01 OWNER (If known)		02 STREE	T (Business, making, reside	ntiel)		
Joe Sauber & Ne	il Cliff	li .	29 W.C	•	Road 3	78
OSCITY TIF	fin	OH	44883	(419) 9	37-288	
07 OPERATOR (If known and different from owner)		08 STREE	T (Business, making, reside	ntiet)	.	
50ma		10 STATE	11 ZIP CODE	T12 TELEPHON	E NUMBER I	
·			1 2 3 3 5 5 5	()	EN	·
13 TYPE OF OWNERSHIP (Check one) A. PRIVATE D. B. FEI	DERAL:		_ D C. STATE	□D.COUNT	Y 🗆 E. MUN	NICIPAL
□ F. OTHER:	(Agency name)		_ □ G. UNKNOV			=
14 OWNER/OPERATOR NOTIFICATION ON F			-			
A. RCRA 3001 DATE RECEIVED:	MONTH DAY YEAR	LED WAST	E SITE (CERCLA 103 e)	DATE RECE	VED: MONTH DA	Y YEAR C. NONE
IV. CHARACTERIZATION OF POTE						
O1 ON SITE INSPECTION YES DATE 4 10 2	BY (Check all that apply) A. EPA D. B. EP	A CONTR		STATE	D. OTHER	CONTRACTOR
□ NO MONTH DAY YE			D F. OTHER:		.(Specify)	
02 SITE STATUS (Check one)	CONTRACTOR NAME(S):		•			
W A. ACTIVE D B. INACTIVE		960 BEGINNING Y	EAR ENDING YE	AR	UNKNOWN	ı
04 DESCRIPTION OF SUBSTANCES POSSIB	LY PRESENT, KNOWN, OR ALLEGED					
No known	hazardous u	ous l	e			
05 DESCRIPTION OF POTENTIAL HAZARD T	O ENVIRONMENT AND/OR POPULATION					
None						
700.06						•
V. PRIORITY ASSESSMENT		·				·
	high or medium is checked, complete Part 2 · Waste inf	ormation and P		loue Conditions and	incidents)	
A. HIGH [] (Inspection required promptly)	B. MEDIUM C. LOW (Inspection required) (Inspect on tire	ie svallable bai	D, NONE (No further	action needed, cor	npiele current disposi	tion fone)

02 OF (Agency/Organization)

USEPA

03 TELEPHONE NUMBER 1419) 352-8461

9/26/87

VI. INFORMATION AVAILABLE FROM

OEPA 05 AGENCY OF ORGANIZATION

FIT

07 TELEPHONE NUMBER 13121663-9413

01 CONTACT

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

LIDENTIFICATION

01 STATE 02 SITE NUMBER

OHD 980 GIL 495

	PART 2 - WASTE INFORMATION						
II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS							
L) A. SOLID L) E. SLURRY L) B. POWDER, FINES L) F. LIQUID C. SLUDGE L) G. GAS Left		waste quantities independents	O3 WASTE CHARACTERISTICS (Check at that apply) LI A. TOXIC LI B. CORROSIVE LI C. RADIOACTIVE LI C. FLAMMABLE LI L. INCOMPATIBLE LI D. PERSISTENT LI HIGHLY VOLATILE LI J. EXPLOSIVE LI C. REACTIVE LI L. INCOMPATIBLE			VE VE	
LI D. OTHER	(Specify)	NO.OF DRUMS _	400,000	i'i d. Persis	TENT L' H. IGNITA	M. NOT A	
III. WASTET	YPE	<u> </u>		·			
CATEGORY	SUBSTANCE N	IAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		
SLU	SLUDGE						
OLW	OILY WASTE	 -	 		 		
SOL	SOLVENTS	· · · · · · · · · · · · · · · · · · ·	 			-	
PSD	PESTICIDES		- 1				
occ	OTHER ORGANIC CH	HEMICALS		1070	RAM	19	
100	INORGANIC CHEMIC			ncsco.		ر	
ACD	ACIDS .		· · · · · · · · · · · · · · · · · · ·		 -		
BAS	BASES			\ <u>\</u> \	 		
MES	HEAVY METALS	·		1 VOC		 	·
			<u> </u>		I		
	OUS SUBSTANCES (See A		~	T		T	L D6 MEASURE OF
01 CATEGORY	02 SUBSTANCE N	AME	03 CAS NUMBER	04 STORAGE/DIS	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
			<u></u>	·			
						·	
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V. FEEDSTO	CKS (See Appendix for CAS Numb	persi					<u> </u>
CATEGORY			02 CAS NUMBER	CATEGORY	O1 FEEDST	TOCK NAME	02 CAS NUMBER
FDS				FDS			
	N. VIII		 	FDS			
FDS		}		 			
FDS			 	FDS			
FDS			<u></u>	FDS	<u> </u>	 	L
VI. SOURCES OF INFORMATION (Cite specific references, e.g., state fles, sample energias, reports)							
See	attache	d she	ets				

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SEPA

POTENTIAL HAZARDOUS WASTE SITE

L IDENTIFICATION 01 STATE 02 SITE NUMBER 0 HD 980 (011 495

PRELIMINARY ASSESSMENT
DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

# 11474 TO 110 CONTINUE AND THE TOTAL	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
II. HAZARDOUS CONDITIONS AND INCIDENTS	02 🗆 OBSERVED (DATE:)	☐ POTENTIAL	D ALLEGED
11 DA GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 1,380 The local population receives the The one well on site was test	04 NARRATIVE DESCRIPTION DEIR drinking water supplied in 1984. No contain	nination was	cential wells
No hazardous waste has	been documented a	et this site	
01 B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 772 The former sandpit has been contamination campyrounds could be opened to No priority pollutants were detected to hazardous waste has been	02 OBSERVED (DATE: 04 NARRATIVE DESCRIPTION verted to a lake and come water in the lake herched (OEPA)	potential campgrounds ad to be te	DALLEGED. Before the sted.
01 & C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED: 2,760 No contamination of air rep	02 D OBSERVED (DATE:	D POTENTIAL	☐ ALLEGED
01 D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED: 772 No fire/explosive hazard	02 OBSERVED (DATE: 04 NARRATIVE DESCRIPTION) D POTENTIAL	□ ALLEGED
01 DE. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED: 468 Because No hazardous was direct contact is not ap	04 NARRATIVE DESCRIPTION 860 15 Dresont at	This site	ALLEGED
01 ■ F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: 18	02 C OBSERVED (DATE:) DPOTENTIAL	☐ ALLEGED
No contamination of soil			:
01 M G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 1, 380	02 D OBSERVED (DATE:) D POTENTIAL	D ALLEGED
No contamination reported	<i>.</i>	·	
01 TH. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED: None reported	02 OBSERVED (DATE:) D POTENTIAL	C ALLEGED
01 . POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 D OBSERVED (DATE:) D POTENTIAL	D ALLEGED

SFPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

L IDENTIFICATION

01 STATE 02 SITE NUMBER

PART 3 - DESCRIPTION OF HAZARDOUS COND	ITIONS AND INCIDENTS	INHOLAS	0611 775
II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)	· · · · · · · · · · · · · · · · · · ·		
04 NARRATIVE DESCRIPTION	DATE:)		☐ ALLEGED
No hezardous waste has been	documented	at this	site
No demage do flora	·		
01 N K. DAMAGE TO FAUNA 02 DOSERVED (04 NARRATIVE DESCRIPTION (Include name(s) of species)	DATE:)	POTENTIAL	☐ ALLEGED
No damage to fauna			·
01 BB L. CONTAMINATION OF FOOD CHAIN 02 🗆 OBSERVED 04 NARRATIVE DESCRIPTION	(DATE:)	☐ POTENTIAL	C) ALLEGED
No contamination of food chair			
[Spills/runoff/standing liquids/leaking drums]	DATE:)	D POTENTIAL	□ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 04 NARRATIVE DE	SCRIPTION		·
No Azardous waste present			
01 ■ N. DAMAGE TO OFFSITE PROPERTY 02 □ OBSERVED 04 NARRATIVE DESCRIPTION	(DATE:)	D POTENTIAL	D ALLEGED
None reported			
01 50 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTP8 02 OBSERVED 04 NARRATIVE DESCRIPTION	(DATE:)	D POTENTIAL	☐ ALLEGED
None reported			
01 ■ P. ILLEGAL/UNAUTHORIZED DUMPING 02 □ OBSERVED 04 NARRATIVE DESCRIPTION	(DATE:)	D POTENTIAL	□ ALLEGED
None reported			
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS			
·	•		
	•		
III. TOTAL POPULATION POTENTIALLY AFFECTED:			
IV. COMMENTS	116 24 46 - 16	- d -du - d	41=4
Union Carbide reported (103c Notification) Cubic feet of inert material into the so later said the material was a guartz,: Insullation in the manufactures of graphite	indpit. Aspoke	eman for U	nion Carbide
insulation in the manufacturement draphite	This meterial	is non-hazo	2 (S)
V. SOURCES OF INFORMATION (Cate apocitic references, e. g., state ties, sample analysis, reports)	- THAT HILL TO	10 100	44003
See attached sheets	· · · · · ·		
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PA DOCUMENTATI	ON SHEET SITE McCutchenville Sand pit . IDENTIFICATION NUMBER OHD 980 611 495
SOURCE NUMBER	DESCRIPTION OF SOURCE
1A, 1B, 1C, 1D	1A) QUAD HAHE New Plegel 1B) QUAD HAHE Sycamore SIZE: 7.5 or 15 YEAR 1910 P.R. 1972 YEAR 1960 P.R. 1971
	1C) QUAD NAME TIFFIN South 1D) QUAD NAME McCutchenville SIZE: 7.5 OF 15 YEAR 1960 P.R. 1972 YEAR 1960 P.R. 1971
	Ground Water Resources of Wyandot County
	ANIODNR 1983
2	Letter to goe lauber from OEPA. Re: water
	supply test results 9/10/84
3	Prone Log, Contact Hrs. Joe Sauber 419-937-
	2887 8/22/85
Ч	Phone Jog. Contact Dr. H.M. Forker of Union Carbide
	203-794-2000 8/21/85
5	Population Count by Jane Anderson 8/23/87
6	List of Federally Endangered Special
• .	US Fish and Wildlife Service
	CERCIA Notification of Hazamous Waste
	Site from Union Carbide 1981
:	- END
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